J COFFEY
MAIN CONTRACTS

142 Harley Street, London W2
New Plant Room for
The Trustees of the London Clinic

Construction of a new plant tower to facilitate the planned major redevelopment of The London Clinic. The project was administered under the NEC 3 Form of Contract and was constructed in the middle of a working hospital environment.

Building on our experience from previous contracts for The London Clinic, we were appointed to construct this strategically important first phase of an ambitious expansion plan for the site on the basis of our solutions to some difficult access, logistical and environmental challenges.

The scheme consisted of an eight storey steel frame building on top of a reinforced concrete basement and clad with terracotta tiles and baguettes. It has been designed to house all capital plant for the facility and the baguettes are removable to allow additional plant and equipment to hoisted into position in future projects.

The site is situated within a previously demolished lightwell surrounded on three sides with live hospital buildings. Several service diversions have been incorporated into the construction programme, which have been undertaken without compromising the hospital's vital day to day operations.

The liquid oxygen silo housed within the building footprint was the first of its kind in the UK.
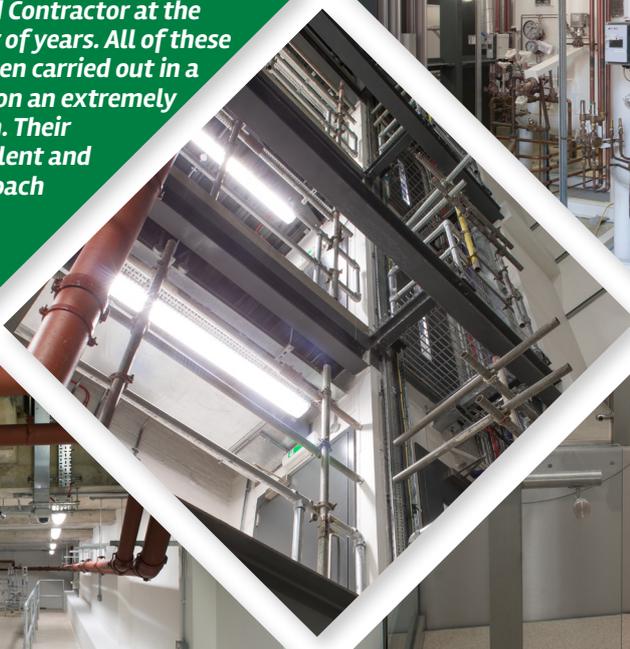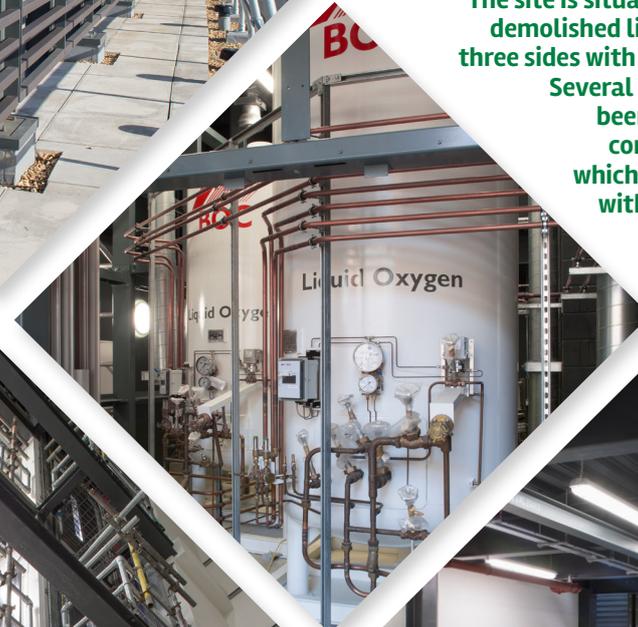
Value:
£4,700,000

Contract:
NEC Engineering and Construction Contract Third Edition

Duration: 73 weeks

Completed: November 2014

Project Manager/Cost Consultant:
Faithful & Gould

Architect: Murphy Phillips Architects

Structural Engineer: Bolton Priestly Consulting Engineers

"Coffey have been a valued Contractor at the London Clinic for a number of years. All of these high quality works have been carried out in a live hospital environment on an extremely tight site in central London. Their approach to safety is excellent and they adopt a flexible approach to help manage noise and vibration issues within the hospital."
Chris Trelfa,
Construction Commercial Manager,
The London Clinic